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REMARKS

In the Specification

Applicants received a *Notice of Omitted Item(s) in a Nonprovisional Application* mailed September 11, 2000, indicating that pages 35 and 37 appear to have been omitted from the Specification of the application as filed. On September 27, 2000, Applicants filed a petition under 37 CFR 1.53(e) to establish prior receipt in the USPTO of pages 33 and 46 of the Specification. Applicants received a decision on the petition mailed January 8, 2003, indicating that the petition had been dismissed

Pursuant to MPEP § 608.01(p), co-pending application No. 09/620,105, entitled "Web Server Network System and Method" (the "'105 Application"), was incorporated by reference with the present application as filed. Applicants have now amended the Specification of the present application to include material from pages 35 and 37 of the '0105 Application. This material is identical to the material found in the '0105 Application and is believed to be a true copy of the material in the allegedly omitted pages. As this material has previously been incorporated by reference, Applicants submit that this amendment adds no new subject matter. Applicants have attached a Declaration of Luke K. Pedersen in Support of Preliminary Amendment to establish that the amendatory material of this preliminary amendment consists of the same material incorporated by reference in the referencing application.
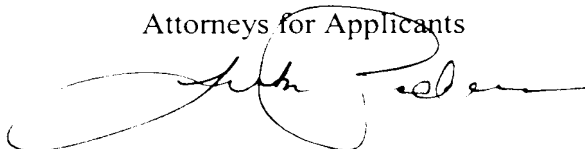
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CONCLUSION

Applicants have made an earnest attempt to place this case in condition for allowance. For the foregoing reasons and for other reasons clearly apparent, Applicants respectfully request reconsideration and full allowance of all pending claims. If the Examiner believes a telephone conference or an interview would advance prosecution of the Application, the undersigned attorney for Applicants stands ready to conduct such a conference at the convenience of the Examiner.

Applications do not believe that any additional fees are due. However, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P.
Attorneys for Applicants

Luke K. Pedersen
Reg. No. 45,003

Date:_____2-10-03_____

CORRESPONDENCE ADDRESS
Baker Botts L. L. P.
2001 Ross Avenue
Dallas, Texas 75201-2980
(214) 953-6655

Marked-Up Detailed Description

Please amend the last paragraph beginning on page 34 and continuing on to the next page as follows:

[Twelve Ethernet connectors 168 are used to couple high density connector 162 with hub chip 166. Similarly, twelve Ethernet connectors 170 are used to couple high density connector 164 with hub chip 166. Hub chip 166 consolidates management network traffic from up to twenty-four web server processing cards, for distribution to single board computer 160 and/or throughout network 30. In another embodiment, a switch chip may be used in lieu of hub chip 166 in order to provide management network interface 49 with the ability to selectively switch and distribute network management information] **Twelve Ethernet connectors 168 are used to couple high density connector 162 with hub chip 166. Similarly, twelve Ethernet connectors 170 are used to couple high density connector 164 with hub chip 166. Hub chip 166 consolidates management network traffic from up to twenty-four web server processing cards, for distribution to single board computer 160 and/or throughout network 30. In another embodiment, a switch chip may be used in lieu of hub chip 166 in order to provide management network interface 49 with the ability to selectively switch and distribute network management information rather than simply broadcasting all messages received to every node coupled with management network interface 49.**

A communications link 172 distributes data between hub chip 166 and an Ethernet connector 174. Accordingly, Ethernet connector 174 may be coupled with remote management system 70, of management network 47. In a particular embodiment, management network interface 49 may be provided without single board computer 160. In this embodiment, communication between web server processing cards 32 and remote management system 70 may be conducted according to the preceding description.

In another embodiment, single board computer 160 may be provided with management network interface 49, or management network interface 49 may be upgraded in the future to include single board computer 160. Accordingly, connectors

176 and 178 are typically provided upon management network interface card 48, to facilitate the installation of single board computer 160.

A communication link 182 couples hub chip 166 with an Ethernet connector 184 associated with single board computer 160. Accordingly, when properly installed, single board computer 160 receives all broadcast signals which are received by hub chip 166. Single board computer 160 collects, stores, calculates, analyzes and communicates this information to remote management system 70 and/or other components of high density server network 30. Communication between single board computer 160 and remote management system 70 occurs via Ethernet connector 186.

When single board computer 160 and its associated Ethernet connector 186 are present upon management network interface 49, Ethernet connector 174 is no longer required to communicate with remote management system 70. However, in the event of a failure of single board computer 160 and/or its associated components, including without limitation Ethernet connector 186, Ethernet connector 174 provides an alternative path of communication between management network interface 49 and remote management console 170. In an alternative embodiment, Ethernet connector 174 may be omitted from management network interface 49. [required to communicate with remote management system 70. However, in the event of a failure of single board computer 160 and/or its associated components, including without limitation Ethernet connector 186, Ethernet connector 174 provides an alternative path of communication between management network interface 49 and remote management console 170. In an alternative embodiment, Ethernet connector 174 may be omitted from management network interface 49.]

Please insert the following two paragraphs after the last paragraph on page 45:

[In the illustrated embodiment, another communications link 188 is provided in order to couple single board computer 160 and high density connector 164. Communication link 188 may include an I2C bus coupled with the serial port associated with high density connector 164. Another I2C bus may also be provided between single board computer 160 and the serial port associated with high density connector 162. As

will be described later in more detail, the direct serial connection between single board computer 160 and high density connector 164 allows single board computer 160 to execute a hardware reset, software reset, or password] In the illustrated embodiment, another communications link 188 is provided in order to couple single board computer 160 and high density connector 164. Communication link 188 may include an I2C bus coupled with the serial port associated with high density connector 164. Another I2C bus may also be provided between single board computer 160 and the serial port associated with high density connector 162. As will be described later in more detail, the direct serial connection between single board computer 160 and high density connector 164 allows single board computer 160 to execute a hardware reset, software reset, or password reset upon any particular web server processing card with which high density connector 164 is coupled.

Management network interface 40 includes the ability to perform a hardware reset of any particular web server processing card. Management network interface 40 also includes the ability to perform software resets of various components of network 30. In a particular embodiment, single board computer 160 collects telemetry data regarding the use, performance and operation of many components of each web server processing card 32, which will be described later in more detail. Such data may be stored within single board computer 160 and/or forwarded to remote management system 70, for further processing.